PECFA

P. O. Box 8044

Madison, Wisconsin 53708-8044 TDD #: (608) 264-8777 www.commerce.state.wi.us





### **Wisconsin Department of Commerce PECFA Program**

#### **Bid Document**

#### **SECTION 1 - Scope of Work:**

The Bureau of PECFA is seeking competitive bids to perform remedial action services on a petroleum release from a regulated petroleum product storage tank system. The site upon which bids are being solicited is:

Bid Round number 7

PECFA number: 54401-7144-02
BRRTS number: 03-37-000113
Site Owner: Garth Schuman
Site Name: Schuman's Service

Site Address: 2202 Rib Mountain Drive, Wausau, WI

Project Manager: Lisa Gutknecht

Project Manager address: WDNR, 5301 Rib Mountain Drive, Wausau,

WI 54401

Project Manager phone: (715)359-6514

Project Manager e-mail address Gutknl@dnr.state.wi.us

<b>Bid Announcement Date</b>	Wednesday, March 15, 2000
Questions or requests for information must	
be submitted in writing and received by:	Friday, March 31, 2000 by 4:00 PM
Responses to the questions will be posted	
(and if requested, sent in writing) by:	Friday, April 21, 2000
Bid End Date and Time:	Monday, May 1, 2000 by 12:00 PM

The site investigation report, upon which bids are being sought, and the successful bid, when determined, are available for inspection at:

Department of Natural 5301 Rib Mountain Drive Wausau WI Resources

Inspection may be performed between the hours of 8:00 AM and 4:00 PM.

Copies of the site investigation report can be purchased for the cost of reproduction and handling at the following address:

Presto Prints Contact Lisa Gutknecht

at

Phone: (715) 359-6514 to

arrange for copying.

#### **SECTION 2 - Site Specific Bid Specification Requirements:**

#### A) WDNR Project Manager Comments

1) General Comments: Based on the groundwater data collected to date the plume is expanding. Initial sampling events showed benzene concentrations in MW-1 to be below the Enforcement Standard in ch. NR 140, Wisconsin Administrative Code (December 1997 through August 1998). In June 1999, free product was measured in MW-1.

The soils at the site are primarily sands with varying amounts of silt and gravel. The groundwater depth is approximately 4 feet below ground surface (bgs). The majority of contamination appears to be 3 to 6 feet bgs. The contaminated soils are located in the former tank area and beneath the pump islands. Groundwater is moving towards Lake Wausau.

- 2) The following Environmental Factor(s) were identified in the Site Investigation Report for this site:
- d) Petroleum product that is not in the dissolved phase is present with a thickness of .01 feet or more, and verified by more than one sampling event. Free product has been observed in monitoring wells MW-6 and MW-4. Approximately 40 gallons of free product has been removed from MW-6 since December 1997. In June 1999 free product was found in the off-property well MW-1 at a thickness of 0.04 feet.
- 3) Minimum Remedial Requirements: Highly contaminated soils in the smear zone should be addressed by the remediation method since the soils are a continuing source of petroleum contaminants migrating into the groundwater. Dewatering should be used if needed to address the soils in the smear zone. It appears that an active system is not warranted at the site.

Free product monitoring should continue if the soil remedial method doesn't fully address the issue. Free product should be removed using the most cost effective and site appropriate method. Groundwater monitoring is needed to show a stable or decreasing plume once the soils have been remedied. The lake near the shore should be monitored for the presence of free product taking into consideration surrounding physical features.

A groundwater monitoring plan providing sampling parameters and frequency must be included in the bid proposal. Since free product is present and an active source removal action is to be conducted, a minimum of four quarterly sampling events must be conducted after the soil excavation work occurs to monitor the remedial action and free product removal. Following the remedial action monitoring, a minimum of four sampling rounds must be conducted which demonstrate that RNA is an effective remediation technique for the remaining contamination. A minimum of one groundwater sampling round must be conducted prior to the soil excavation work commencing.

#### B) Strategy for Remedial Action (Consultant must respond to this section in bid proposal)

- 1) Identify the remedial strategy for obtaining a closed remedial action status.
- 2) Specifically describe what element of your proposed strategy will address the environmental factors/risk factors listed above. Also describe how, when, and why it will address them.
- 3) Provide a detailed description of the work to be performed. The description shall provide sufficient detail to establish that the proposed strategy will be successful in achieving the closed remedial action status identified above.
  - a) The detailed description may include, but is not limited to the following:
    - Technologies
    - Estimated years of operation
    - Estimated tons of soil
    - Approximate geometry/depth of excavation
    - Reporting details
    - Estimated years of monitoring
    - Frequency of sampling/# of wells/parameters
- 4) Specifically describe how you will address off-site contamination, if applicable.
- 5) Specifically describe how you will address any direct contact hazards, if applicable.

#### **SECTION 3 - Conditions of Bid:**

The successful bidder will be the entity that complies with all provisions of the bid specification and provides the lowest total cost to a defined site closure or no further action required decision. The closure or no further action decision will be made by either the Department of Commerce or the Department of Natural Resources, depending on statutory site assignment. PECFA funding under s. 101.143, Stats., will terminate when the responsible agency determines that institutional controls and notices, if utilized, would achieve a closed remedial status. PECFA funding will terminate irregardless of whether the responsible party or other properties accept an institutional controls and notices as required under NR 726. In preparing the bid, the bidder must assume compliance with all applicable codes, including but not limited to Comm 46, Comm 47, and NR 700.

The successful bidder will be determined based upon conformance to and competitiveness under the bid protocol. The first determination will be whether the bidder has complied with all provisions of the bid. These bids will be considered responsive. From the responsive bids, the lowest total cost bid with an approvable approach to bring the site to a closed remedial action or no further action status will be determined.

The successful bid will be available to be viewed at the location identified in Section 1. If two or more bidders tie in the cost comparison, the bid with the lowest consulting cost will be used as the tiebreaker. All bid documents must be signed and sealed by a Professional Engineer, Professional Geologist, Hydrologist or Soil Scientist licensed by the State of Wisconsin Department of Regulation and Licensing.

The Department reserves the right to reject any and all bids that meet any of the following conditions:

- The Department believes the remedial strategy is not appropriate to a specific geologic setting.
- From the standpoint of program operations or regulatory responsibility, the Department determines it is in the best interest of the program to not accept any or all bids.

#### Page 4

Any proposed technology or methods used in the remediation must be allowed for use in the State of WisconsinThe name of the successful bidder, bid amount, proposed outcome and supporting documentation will be provided to the site claimant along with instructions to inform the PECFA program in writing of their intent to either:

- Use the lowest identified bidder or
- Use another service provider.

In either case, PECFA reimbursement is capped at the dollar amount of the successful bid.

A successful bid does not mean or guarantee that all costs in a resultant claim are eligible, reasonable, necessary or reimbursable under the PECFA program.

If a bidder fails to comply with a bid provision the bid response will be determined to be non-responsive. If the bid response is responsive, but not the lowest cost service provider with an appropriate approach, it will be determined to be "non-successful." Non-responsive and non-successful bidders will not be individually informed of their failure to achieve compliance with the bid specifications or to be the lowest bidder.

The successful bidder may be required to provide input to, and attend a meeting with the PECFA program and the claimant to explain the bid and the remedial approach. Upon request, the successful bidder may be asked to provide more specific details regarding design plans for a remediation strategy.

Appeals, by bidders, of decisions regarding complying bids or costs are not allowed, as they do not constitute claimant reimbursement decisions under the PECFA program.

In compliance with this invitation to bid and subject to all conditions thereof, the signatory agrees to the following:

- If the signatory's bid is determined to be the successful, the signatory must contact the claimant and offer to furnish the remedial strategy and cost described within the Bid Response within 15 days of the Department's notification to the claimant and
- Within 90 days of the Department's notification to the claimant, the signatory must agree to furnish any or all items/services quoted at the prices set forth in the Bid Response.

Failure to abide with the conditions stated above may result in exclusion from future PECFA Public Bidding events.

Questions, answers and interpretations will be considered an amendment of this solicitation. All answers and interpretations shall be in writing from the PECFA program contact identified in Section 1 of this solicitation. Neither the program nor the Department shall be legally bound by any amendments or interpretations that are not in writing. Bidders are not to contact other personnel located within the Department of Commerce/ Bureau of PECFA concerning the site or the bid solicitation between the Bid Announcement Date and Bid Ending Date. After the date by which questions must be submitted by, identified in Section 1, no further questions will be addressed.

A written response will be provided at: <a href="http://www.commerce.state.wi.us/ER/ER-PECFA-SiteBidding.html">http://www.commerce.state.wi.us/ER/ER-PECFA-SiteBidding.html</a> (and mailed to all requesters of the bid package who are not able to access the web site, and who therefore request written correspondence from the program contact).

#### **SECTION 4 - Closure Specifications:**

A bid submitted must provide the total cost, excluding interest but including all closure costs, for the remediation up to approval as a closed remedial action status identified below:

Unrestricted Closure Closure with a NR 140 exemption Closure with groundwater use restriction\* Closure with deed notice\* Closure with deed restriction\* Closure with NR 720.19 soil standards Performance based NR 720.19 closure Closure with site specific conditions Closure under NR 726.07 Mass reduction

\* Note: PECFA funding under s. 101.143, Stats., will terminate when the responsible agency determines that institutional controls and notices, if utilized, would achieve a closed remedial status. PECFA funding will terminate irregardless of whether the responsible party or other properties accept an institutional controls and notices as required under NR 726. PECFA eligible costs may include all closure costs, up to approval as a closed remedial action (i.e. monitoring well abandonment) that are otherwise eligible for reimbursement.

If the PECFA maximum award for the site/occurrence is not believed to be adequate to remediate the site/occurrence to a closed or no further remedial action status, that belief must be specifically noted in the bid and the remedial effort that will be achieved by the bid amount. For the purpose of the competitive bid the contaminant mass is determined to be; **Not Applicable**. The basis for specifying the progress shall be contaminant mass reduction and be based upon the mass reduction at the following points on the site:

#### **Not Applicable**

If the site is reasonably expected to exceed its cap under the PECFA program, bidders may propose mass reduction, the lowest bidder will be determined on the basis of a cost per mass reduction ratio. If some bidders propose mass reduction and others propose costs to bring the site to a closed remedial action or no further action status, selection will be from those bidders proposing a closed or no further action result.

#### **SECTION 5 - Instructions to Bidders:**

By submission of a bid, bidder agrees that during the period following issuance of this solicitation and prior to notification of successful bidder, bidders shall not discuss the bid or bid process except with the program contact designated in this solicitation. Bidders shall not discuss or attempt to negotiate with the claimant, other potential bidders or program staff any aspects of the bid without prior approval of the program contact specified. Infractions will result in rejection of the violator's bid and may also result in disqualification of the individual to provide bids and a formal complaint being lodged with the Department of Regulation and Licensing.

The bid submitted shall address all the site specific bid specification requirements identified in Section 2. The bid shall support in detail the strategy to achieve the closed or no further remedial action status or remedial mass reduction goal if applicable. A full remedial action plan is not required as part of the bid submittal. A full remedial action plan may be requested by the program.

If access to the site is necessary for the preparation of a bid, access shall be arranged through the program contact. If the program contact is not able to arrange site access, this fact will not delay the bid process or negate the comparison and potential selection from among the bids that are submitted. All costs associated with a site visit or preparation of a bid will be the responsibility of the bidder.

The Bid Process must conform to the following:

- 1. The closed remedial or no further action status to be achieved must be stated using the options available from the list provided in Section 4.
- 2. Indicate in the Bid Response a contaminant mass reduction proposal if the PECFA maximum award is not believed to be adequate to remediate the site/occurrence.
- 3. The Bid Response shall address all the site specific bid specification requirements identified in Section 2 and shall support in sufficient detail and succinctly the remedial strategy.
- 4. The total cost (in dollars) to accomplish the stated remedial goal, including all fees, reporting cost, pre and post closure costs and costs for establishing restrictions or institutional controls but, excluding interest and investigation costs.
- 5. The costs specified in #4 shall separately identify consulting (non-commodity) costs.
- 6. The submittal must include an original and two (2) copies of the Bid Response documents signed and sealed by a Professional Engineer, Professional Geologist, Hydrologist or Soil Scientist licensed by the State of Wisconsin. Include the appropriate registration number of the professional license.
- 7. Bids can not be "faxed" directly to the program. Documents received by fax will not be accepted or considered.
- 8. Bids, amendments thereto or withdrawal requests must be received by the time advertised for bid opening. It is the bidder's sole responsibility to insure that these documents are received by the contact at the time indicated in this solicitation document.
- 9. All specifications or descriptive papers provided with the bid submission must include the bidder's telephone number and Commerce number thereon. Do not identify the name of the consulting firm within the Bid Response.
- 10. The Commerce Number must be on the outside of the envelope in which the bid is submitted. The Department assumes no responsibility for unmarked or improperly marked envelopes. All envelopes received showing a bid number will be placed directly under locked security until the date and time of opening. Include only one Bid Response (an original and two (2) copies) per envelope.
- 11. Correction of errors on the bid form: All prices and notations shall be printed in ink, typewritten or computer printed. Errors shall be crossed out, corrections entered and initialed by the person signing the bid. Erasures or use of correction fluid will be cause for rejection. No bid shall be altered or amended after the time specified for the bid end date.
- 12. Bidders are not to contact other personnel located within the Department of Commerce/Bureau of PECFA concerning the site or the bid solicitation between the Bid Announcement Date and Bid Ending Date.
- 13. From the standpoint of program operations or regulatory responsibility, the Department may determine if it is in the best interest of the program to not accept any or all bids.

- 14. If bidders consider the bid response to be proprietary information and exempt from disclosure, each part of the Bid Response must clearly marked *CONFIDENTIAL*. If any part is designated as confidential, there must be attached to that part an explanation of how the information is proprietary. The Department reserves the right to determine whether this information should be exempt from disclosure and no legal action may be brought against the State, Department or its agents for its determination in this regard.
- 15. The Bid Response must be appropriate to the site geologic setting.
- 16. Ambiguous bids, which are uncertain as to cost, time or compliance with this solicitation, will be rejected.
- 17. The Department reserves the right to reject any and all bids, and/or to cancel this solicitation at any time.
- 18. Each bidder shall fully acquaint itself with conditions relating to the scope and restrictions attending the execution of the work under the conditions of this solicitation. The failure or omission of a bidder to acquaint themselves with existing documented conditions shall in no way relieve any obligation with respect to this bid.
- 19. All amendments to and interpretations of this solicitation shall be in writing from the program contact. Neither the Department nor the program shall be legally bound by any amendment or interpretation that is not in writing.
- 20. This solicitation is intended to promote competition. If the language, specifications, terms and conditions, or any combination thereof restricts or limits the requirements in this solicitation to a single source, it shall be the responsibility of the interested bidders to notify the program in writing so as to be received five days prior to the opening date. The solicitation may or may not be changed but a review of such notification will be made prior to award.

## BID RESPONSE (1st Page)

# Department of Commerce PECFA Program COMMERCE NUMBER: 54401-7144-02

Submit Bid To	Diane Ploessl Department of Commerce PECF P.O. Box 8044, Madison WI 53			
Bidder Company: Bidder Address:				- -
Telephone Number Fax Number: e-mail Address:				_
Bidder: (check one	that applies): Professional Engineer Professional Geologist Hydrologist Soil Scientist		License # License # License # License #	Seal
Signature:				
I certify that I have bid I have submitted	e the authority to commit my org d.	ganization or firm	to the perfo	ormance of the
Print Name:				
Title:				
Total Cost Bid		\$		
Total Consulting C	ost (subpart of total bid)	\$		

 $Per sonal\ information\ you\ provide\ may\ be\ used\ for\ secondary\ purposes\ [Privacy\ Law,\ s.\ 15.04(1)(m)].$ 

### BID RESPONSE (2<sup>nd</sup> Page)

### Department of Commerce PECFA Program COMMERCE NUMBER: 54401-7144-02

Consulting Firm phone number	(	)	
------------------------------	---	---	--

This response must address all of the site specific specifications identified in Section 2, and shall support in detail the remedial strategy. Attach additional pages if necessary. *The Commerce Number and Consulting Firm telephone number must be included on all additional pages*.